

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24959

7590

09/24/2004

PPG INDUSTRIES INC INTELLECTUAL PROPERTY DEPT ONE PPG PLACE PITTSBURGH, PA 15272 EXAMINER TSOY, ELENA

PAPER NUMBER

ART UNIT

DATE MAILED: 09/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/636,308	08/11/2000	Timothy A. Okel	1527A2	7905

TITLE OF INVENTION: PROCESS FOR PRODUCING CHEMICALLY TREATED FILLERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	18.							
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
24959 75	590 09/24/2004				papers. Each addition: have its own certificat	al paper, such as an assignme e of mailing or transmission.	nt or formal drawing, must	
PPG INDUSTRII	ES INC					rtificate of Mailing or Trans		
	PROPERTY DEPT				I hereby certify that the	nis Fee(s) Transmittal is being	mission g deposited with the United	
ONE PPG PLACE					States Postal Service values addressed to the Mai	nis Fee(s) Transmittal is being with sufficient postage for firs 1 Stop ISSUE FEE address TO (703) 746-4000, on the d	st class mail in an envelope	
PITTSBURGH, PA	15272				transmitted to the USP	TO (703) 746-4000, on the d	ate indicated below.	
							(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/636,308	08/11/2000		Timothy	A. Okel	<u> </u>	1527A2	7905	
TITLE OF INVENTION: PE	ROCESS FOR PRODUCING	G CHEMICALLY	TREATED F	ILLERS		·		
	•							
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	)		\$0	\$1330	12/27/2004	
EXAM	INFR	ART UN	ur T	CI	ASS-SUBCLASS	1		
TSOY, I		1762		CL.	427-220000	J		
<ol> <li>Change of correspondence</li> <li>CFR 1.363).</li> </ol>	e address or indication of "Fe	ee Address" (37	-	-	ne patent front page, li			
Change of correspond	ence address (or Change of (2) attached.	Correspondence	or agents C	nes or up DR, altern	o to 3 registered pater natively,	<b></b>		
	ion (or "Fee Address" Indica		(2) the nan	ne of a si	ingle firm (having as a	member a 2		
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	2 registered listed, no n	attorney d patent : name will	or agent) and the nam attorneys or agents. If be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	`(print or	type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appe	ear on th for filing	e patent. If an assign an assignment.	ee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(В	) RESIDENC	E: (CITY	and STATE OR COU	JNTRY)		
							,	
Please check the appropriate					Individual I Co	orporation or other private gro	up entity Government	
la. The following fee(s) are e	enciosed:	46	. Payment of I	(.).				
—	mall entity discount permitte	.n			ount of the fee(s) is en			
Advance Order - # of		a)		Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies		Deposit Acco	ctor is he ount Num	ereby authorized by cluber	narge the required fee(s), or c	redit any overpayment, to py of this form).	
. Change in Entity Status (		,	<u> </u>					
	MALL ENTITY status. See 3		b. Applica	ant is no	longer claiming SMAI	L ENTITY status. See 37 CF	R 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the recon	s requested to apply the Issu iblication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any I from anyone Office.	y) or to re other tha	e-apply any previously in the applicant; a regi	y paid issue fee to the applicat stered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature					Date			
Typed or printed name					Registration	No		
						ne public which is to file (and ninutes to complete, including mments on the amount of tim Trademark Office, U.S. Depa . SEND TO: Commissioner for displays a valid OMB control of		



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/636,308	08/	11/2000	Timothy A. Okel	1527A2	7905		
24959	24959 7590 09/24/2004				EXAMINER		
PPG INDUST INTELLECTUA		TY DEPT		TSOY, I	ELENA		
ONE PPG PLA	CE	III DEII		ART UNIT	PAPER NUMBER		
PITTSBURGH,	PA 15272			1762			
				DATE MAILED: 09/24/2004	4		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 18 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 18 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/636,308	(	08/11/2000 Timothy A. Okel		1527A2	7905
24959	7590	09/24/2004		EXAM	INER
PPG INDUST				TSOY, I	ELENA
ONE PPG PLA		EKIY DEPI		ART UNIT	PAPER NUMBER
PITTSBURGH	, PA 15272	2		1762	
			DATE MAN ED 00/24/2004		

DATE MAILED: 09/24/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.